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Under the Panerwork Reduction Act of 1995. n	Application Number	ection of Information unless it displays a valid OMB control number.			
TRANSMITTAL	Filing Date	February 11, 2004			
FORM	First Named Inventor	Gorsuch et al.			
	Art Unit	2617			
(to be used for all correspondence after initial fili	Examiner Name	Joy Kimberly Contee			
Total Number of Pages in This Submission	Attorney Docket Number	TAN-2-1401.07.US			
	ENCLOSURES (Check all t	hat apply)			
Fee Transmittal Form	Drawing(s)	After Allowance Communication to TC			
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences			
Amendment/Reply	Petition Petition to Convert to a	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After Final	Provisional Application	Proprietary Information			
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence A				
Extension of Time Request	Terminal Disclaimer	below):			
Express Abandonment Request	Request for Refund				
Information Disclosure Statement	CD, Number of CD(s)				
Certified Copy of Priority Document(s) Certified Copy of Priority Certified Copy of Priority Certified Copy of Priority Document(s)					
Reply to Missing Parts/ Incomplete Application	5_ PAGES SENT VIA FAC	CIMIL & TO 574 272 8200			
	PLEASE IMMEDIATELY DELI' JNIT 2617.	VER TO EXAMINER CONTEE, GROUP ART			
SIGNATI	JRE OF APPLICANT, ATTOR	RNEY, OR AGENT			
Firm Name VOLPE AND KOENIG					
Signature	1 1				
Printed name John C. Donch Jr.					
Date November 16, 2006	R	eg. No. 43,593			
CEI	RTIFICATE OF TRANSMISSIO	ON/MAILING			
I hereby certify that this correspondence is Unit 2617, on the date shown below:	being sent Via Facsimile (571-27	'3-8300) addressed to: Examiner Contee, Group Art			
Signature					
Typed or printed name John & Donch	1	Date November 16, 2006			
process) an application. Confidentiality is governed to agathering, preparing, and submitting the completed lamount of time you require to complete this form ar	by 35 U.S.C. 122 and 37 CFR 1 1 and 1. application form to the USPTO. Time will divor suggestions for reducing this burden, P.O. Box 1450, Alexandria, VA 22313-14	retain a benefit by the public which is to file (and by the USPTO to 14. This collection is estimated to 2 hours to complete, including vary depending upon the individual case. Any comments on the should be sent to the Chief information Officer, U.S. Patent and 150. DO NOT SEND FEES OR COMPLETED FORMS TO THIS 22313-1450.			

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NOV 1 6 2006

Our File:

Date:

2003

PATENT

TAN-2-1401.07.US

November 16, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Gorsuch et al.

Application No.: 10/776,558

Confirmation No.: 3059

Filed:

February 11, 2004

For: DYNAMIC BANDWIDTH ALLOCATION TO TRANSMIT A WIRELESS PROTOCOL ACROSS A CODE DIVISION MULTIPLE

ACCESS (CDMA) RADIO LINK

Group:

2617

Examiner:

Joy Kimberly Contee

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Copies of the cited documents are enclosed.

Pursuant to 37 C.F.R. §1.97(c)(2), this Information Disclosure Statement is being filed with the fee required by 37 C.F.R. § 1.17(p).

11/17/2005 LUBLERRA 00000030 0904EG 107.155E

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Applicant: Gorsuch et al. Application No.: 10/776,558

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Gorsuch et al.

John C. Donch Jr.

Registration No. 43,593

(215) 568-6400

Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17th Street Philadelphia, PA 19103

JCD/akg Enclosures (1) The Control of the Co

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FORM PTO-1449			ATTY. DOCKET NO. TAN-2-1401.07.US		SERIAL NO. 10/776,558		
	DEPARTMENT OF COMME ENT AND TRADEMARK OFF	APPLICANT Gorsuch et al.					
S	NFORMATION DISCLOSURE	FILING DATE February 11, 2004		GROUP 2617			
(0	se several sheets if necessar	U.S. PATENT	DOCUMENTS	<u> </u>			
EXAMBNER		U.S. PATENT	DOCUMENTS			FJU	
NITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	APT	
	4,841,526	06/1989	Wilson et al.	—		_	
	5,802,465	09/1998	Hamalainen et al.				
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

NOV 1 6 2006 PTO/SB/17 (01-06) Approved for use through 07/31/2008. U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE								
Complete If Known								
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Application Number 10/776,558					
FEE TRANSMITTAL		Filing Date	IIIDEI		2004	—		
	r FY 2		•		venter	February 11,		
ГО	1 7 1 2	000		First Named In				
Applicant claims small	l entity status	See 37 CFR 1.2	27	Examiner Nam	9	Joy Kimberty	Contee	
TOTAL AMOUNT OF PAY	MENT (\$)	180.00		Art Unit		2617 TAN-2-1401.07.US		
	1(4)			Attorney Docke	R NO.	TAN-2-1401.	07.08	
METHOD OF PAYMEN	T (check all	that apply)						
Deposit Account	Check Credit Card Money Order None Other (please identify): Deposit Account Deposit Account Number: 09-0435 Deposit Account Name: InterDigital Communications Corporation For the above-Identified deposit account, the Director is hereby authorized to: (check all that apply)					-, <u>on</u>		
Charge fee(s							w, except for the filling fee	
	•	(s) or underpayme	nte of fo	-/-> 🗔	• • •		w, except for the filing las	
under 37 CF	R 1.16 and 1.	17		. [77] 0100	•	erpayments		
VARNING: Information on thi information and authorization	is form may be n on PTO-2038	come public. Credi	t card in	formation should r	tot be inc	duded on this for	m. Provide credit card	
FEE CALCULATION (A	All the fees	below are due	upon fi	ling or may be	subjec	t to a surcha	irge.)	
IL BASIC FILING, SEA								
	FILING I	mail Entity	SEAF	RCH FEES Small Entity	EXA	NINATION FE Small Entt		
Application Type	Fee (\$)	Fee (\$)	Fee (\$		Fee		Fees Paid (\$)	
Utility	300	150	500	250	20	0 100		
Design	200	100	100	50	130	0 65		
Plant	200	100	300	150	160	0 80		
Reissue	300	150	500	250	60	300		
Provisional	200	100	0	0	(0		
2. EXCESS CLAIM FEES Fee Description Each claim over 20 (including Reissues) Each independent claim over 3 (including Reissues) Multiple dependent claims Smell Entity Fee (\$) Fee (\$) 25 100 100 180								
Total Claims	Extra Clain		Fee	Paid (\$)			le Dependent Claims	
HP = highest number of total claims paid for, if greater than 20.								
Indep. Claims	Extra Clain	ns <u>Fee (\$)</u>	Fee	Pald (\$)				
HP = highest number of independent claims paid for, if greater than 3.								
APPLICATION SIZE FEE								
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50								
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)								
OTHER FEE(S) Non-English Specifi	cation, \$1	30 fee (no small	l entity	discount)			Fees Paid (\$	<u>\$)</u>
Other (e.g., late filin					tement		180.00	_
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SIBMITTED BY				
Simature		XX	Registration No. (Attorney/Agent) 43,593	Telephone 215-568-6400
Name (Print/Type)	John C. Don	ich Jr.		Date November 16, 2006

This collection of information is required by 37 CFR 1.138. The Information is required to obtain or retain a benefit by the public which is to file (and by the US:PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, link luding gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officor, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS IAGIORESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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